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(54) **Title: INTERACTIVE TELEVISION SYSTEM WITH PARTIAL CHARACTER SET GENERATOR**
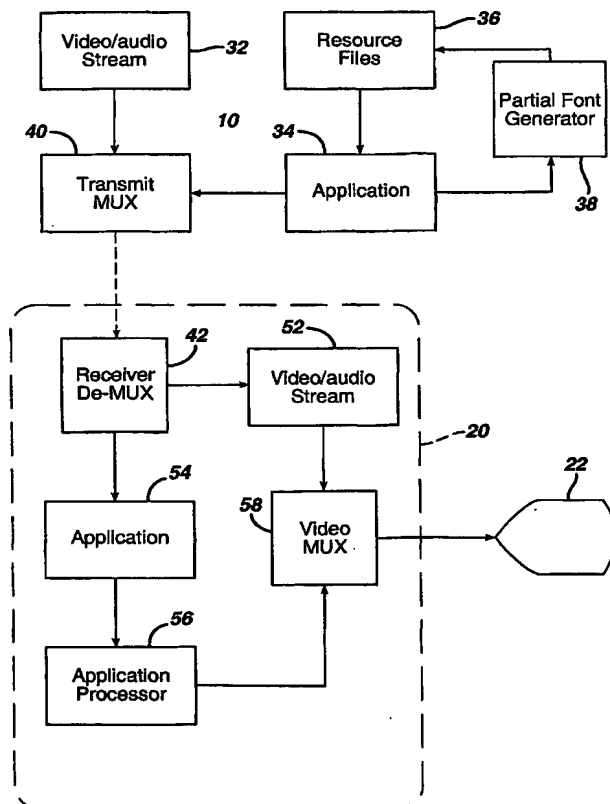
(57) Abstract: An interactive television system includes a partial font generator (38) which generates a character font file of only those fonts used by a given application program for text display. The partial font file contains the language character fonts utilized by the application program, but less than the complete character set of the language. The partial font file thus requires less time or bandwidth to transmit in the allotted transmit inter-vals. The partial font file may be generated by a manual process, or by an automated analysis of the fonts used by an application program.

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